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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/770,729	01/26/2001	Jeff (Yefim) Zhuk	8540/1(a)	6019
7590 07/30/2004			EXAMI	AMINER
Thomas S. Birnev, Esq.			DALENCOURT, YVES	
Dorr, Carson, Sloan & Birney, P.C. 3010 E. 6th Avenue			ART UNIT	PAPER NUMBER
Denver, CO 80206			2157	
			DATE MAILED: 07/30/2004	<u> </u>

Please find below and/or attached an Office communication concerning this application or proceeding.

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•	Application No.	Applicant(s)				
Office Action Commons	09/770,729	ZHUK, JEFF (YEFIM)				
Office Action Summary	Examiner	Art Unit				
	Yves Dalencourt	2157				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	correspondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period v - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be tir within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).				
Status	•					
1)⊠ Responsive to communication(s) filed on <u>26 Ja</u>	anuary 2001.					
	action is non-final.					
3) Since this application is in condition for allowar	_					
closed in accordance with the practice under E	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims						
4) ⊠ Claim(s) 1-23 is/are pending in the application. 4a) Of the above claim(s) is/are withdray 5) □ Claim(s) is/are allowed. 6) ⊠ Claim(s) 1-23 is/are rejected. 7) □ Claim(s) is/are objected to. 8) □ Claim(s) are subject to restriction and/o	wn from consideration.					
Application Papers						
9) ☐ The specification is objected to by the Examine 10) ☑ The drawing(s) filed on 26 January 2001 is/are.  Applicant may not request that any objection to the  Replacement drawing sheet(s) including the correct 11) ☐ The oath or declaration is objected to by the Ex	a)⊠ accepted or b)⊡ objected drawing(s) be held in abeyance. Se ion is required if the drawing(s) is ob	e 37 CFR 1.85(a). jected to. See 37 CFR 1.121(d).				
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority application from the International Bureau * See the attached detailed Office action for a list	s have been received. s have been received in Applicat nty documents have been receive u (PCT Rule 17.2(a)).	ion No ed in this National Stage				
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 2/3.	4)  Interview Summary Paper No(s)/Mail D 5)  Notice of Informal F 6)  Other:					

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## **DETAILED ACTION**

This office action is responsive to communication filed on 01/26/2001.

## Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claim 1 – 23 are rejected under 35 U.S.C. 103(a) as being unpatentable over Grasso et al (US 5,892,909; hereinafter Grasso).

Regarding claims 1, 17, and 21, Grasso teaches a system that allows multiple users to manage the distribution and delivery of information across an enterprise Intranet, the Internet, and common communication channels (see fig. 1C; abstract; claimed a distributed knowledge and process base providing multiple-user access via a plurality of client devices to data, processes, and services), an intranet-based system with methods for co-active information delivery, using user role policies (col. 4, lines 29 – 30; suggesting a distributed object technology system (DOTS)), said system provides a wizard-like user interface which intuitively walks users through various tasks, including distribution of new documents, updating of existing documents, modifying profiles/policies of documents, groups, roles, and individuals (see abstract; claimed said base providing a multi-level privilege-based access to a plurality of users via client devices), each of the DOTS having a plurality of system elements including processes,

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data, and services to users (see fig. 1C; abstract); an adaptive distribution support causes subscriber lists to automatically respond to changes in group composition (col. 4, lines 39 – 47; claimed system methods associated with all system elements enabling addition of new system elements and modification of the functionality and content of existing system elements); as an organization changes, newly eligible recipients are electronically contacted with their new profile (col. 4, lines 47 – 53; claimed said system methods also enabling creation and modification of user roles defining default settings limiting access and available functions for the role, assignment of roles to users and groups of users; and updating settings for users (col. 4, lines 53 – 55; claimed selected overriding of the default settings for individual users and groups of users).

Grasso teaches substantially all the limitations, but fails to specifically teach a plurality of distributed object technology system (DOTS) communicate over a network.

However, Grasso does teach an Intranet-based system with methods for coactive information delivery, which allows users to manage the distribution and delivery of information across an enterprise Intranet, the Internet, and common communication channels(suggesting a distributed object technology system; see abstract).

Thus, it would have been obvious to one of ordinary skill in the art at the time the invention was made to have modified Grasso's device by having a plurality of distributed object technology system (DOTS) communicate over a network for the purpose of providing the advantage of such for increased organization

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Regarding claims 2 – 5, Grasso teaches distribution related security level policies reflecting usage, as well summaries, bookmarks, and flags, access controllers and request (see col. 9, lines 17 – 21; col. 15, lines 18 – 25; col. 22, lines 46 - 53).

Regarding claims 6 - 10, Grasso teaches security level policies, access levels and roles, modification of properties, unified system operations, email, address book, calendar, knowledge service, a database/file management service, conference task manager and matchmaker service, and thematic search (col. 4, lines 38 - 54, col. 19, lines 4 - 8; col. 20, lines 47 - 54; see abstract).

Regarding claims 11 - 13, Grasso teaches distribution across an enterprise Intranet, or Internet, as well as browsers, and a calendar (col. 2, lines 5 - 10; col. 19, lines 35 - 40; see abstract).

Regarding claims 14 - 16, Grasso teaches a wizard with action objects (col. 20, lines 30 - 35), as well as remote control and notification (col. 4, lines 33 - 38, 47, and 50; see abstract).

Claims 18 – 20 and 22 – 23 do not teach or define any new limitations above claims 8, 11, and 12, and therefore are rejected for similar reasons.

### Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Jalalian et al (US 5,548,722) discloses a user-centric system for choosing networked services.

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Zeanah et al (US 5,933,816) discloses a system and method for delivering financial services.

### **Contact Information**

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Yves Dalencourt whose telephone number is (703) 308-8547. The examiner can normally be reached on M-TH 7:30AM - 6: 30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ario Etienne can be reached on (703) 308-7562. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Yves Dalencourt

July 19, 2004

SUPERVISORY PARTY CAMINER